

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Rainer Moerig et al.

SERIAL NO.: 10/082,570

FILED: February 25, 2002

TITLE: "A Method of Noise Removal for
Cascaded Sweep Data"

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Group Art Unit: 2863

Examiner: Victor J. Taylor

Confirmation No.: 3171

Atty Docket No.: 594-25573-US

MS: DD
Commissioner for Patents
P. O. Box 1450
Alexandria, Virginia 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the references listed on the attached Form PTO-1449 be considered by the Examiner and made of record.

This Supplemental Information Disclosure Statement is not to be considered as a representation that a search has been made or that no other material information as defined under 37 C.F.R. § 1.56(a) exists. The references attached were cited in a foreign counterpart (PCT/US03/05258) in an international search report dated August 11, 2003. Each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to the filing of the information disclosure statement.

The commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 50-1720 (594-25573-US).

Respectfully submitted,

Dated: August 14, 2003

K P Sriram

Kaushik P. Sriram, Registration No. 43,150
MADAN, MOSSMAN & SRIRAM, P.C.
2603 Augusta, Suite 700
Houston, Texas 77057
Telephone: (713) 266-1130
Facsimile: (713) 266-8510

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)

I hereby certify that this paper, along with any referred to as being attached or enclosed, is being forwarded to MS: DD, Commissioner for Patents, P. O. Box 1450, Alexandria, Virginia 22313-1450, via the United States Postal Service, First Class Mail, prepaid on the 14th day of August, 2003.

By:

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|--|----------------------|------------|
| SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i> | ATTY. DOCKET NO. | SERIAL NO. |
| | 594-25573-US | 10/082,570 |
| | APPLICANT | |
| Rainer Moerig et al. | | |
| FILING DATE | GROUP / CONFIRMATION | |
| February 25, 2002 | 2863 / 3171 | |

U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|----------------------|----|--------------------|----------|--------------|-------|----------|-------------------------------|
| | AA | 4,561,075 | 12/24/85 | Smith et al. | 367 | 46 | 12/29/82 |
| | AB | 4,635,239 | 01/06/87 | Neff | 367 | 47 | 05/24/84 |
| | AC | 4,882,713 | 11/21/89 | Hughes | 367 | 47 | 09/06/88 |
| | AD | 6,519,533 | 02/11/03 | Jeffryes | 702 | 17 | 03/15/00 |
| | AE | | | | | | |
| | AF | | | | | | |
| | AG | | | | | | |

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | PUBL. DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION YES/NO | |
|--|----|--------------------|---------------|---------|-------|----------|-----------------------|--|
| | AH | | | | | | | |
| | AI | | | | | | | |
| | AJ | | | | | | | |

OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)

| | | |
|--|----|--|
| | AK | |
| | AL | |
| | AM | |

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| EXAMINER | DATE CONSIDERED |
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*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next document to applicant

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|---|---|------------------------|-----------------------------|
| TRANSMITTAL FORM (to be used for all correspondence after initial filing) | | Application Number | 10/082,570 |
| | | Filing Date | February 25, 2002 |
| | | First Named Inventor | Rainer Moerig et al. |
| | | Art Unit | 2863; Confirmation No. 3171 |
| | | Examiner Name | Victor J. Taylor |
| Total Number of Pages in This Submission | 3 | Attorney Docket Number | 594-25573-US |

| ENCLOSURES (Check all that apply) | | |
|---|--|--|
| <input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Supplemental Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) | <input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): postcard; four (4) references |
| Remarks The commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 50-1720 (594-25573-US) | | |
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | | |
| Firm or Individual | Kaushik P. Sriram, Reg. No. 43,150 | |
| Signature | <i>KP Sriram</i> | |
| Date | August 14, 2003 | |

| CERTIFICATE OF TRANSMISSION/MAILING | | |
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| I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: August 14, 2003 | | |
| Typed or printed | Both Pearson-Naul | |
| Signature | <i>Both Pearson-Naul</i> | Date August 14, 2003 |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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